



Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY DOCKET NO.  
0152-0577P

APPLICATION NO.  
09/914,077

APPLICANT  
Satoshi KAWAMURA et al.

FILING DATE  
August 23, 2001

GROUP  
2822

**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
ML	US 5,308,967	A	1994-05-03	Jurisch			
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						

**FOREIGN PATENT DOCUMENTS**

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
ML	DE	37 21 822	C1	1988-11-10	GERMANY			Abs	
ML	WO	98/33142	A1	1998-07-30	WIPO			Abs	
ML	EP	0 977 145	A2	2000-02-02	EUROPE			X	

**OTHER DOCUMENTS**

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

	Patent Abstracts of Japan, Vol. 1996, No. 12, December 26, 1996
	Patent Abstracts of Japan, Vol. 1998, No. 11, September 30, 1998

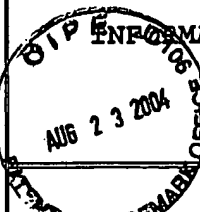
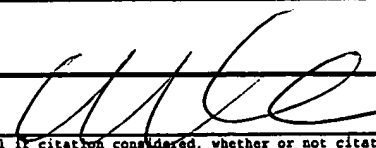

EXAMINER

*[Signature]*

DATE CONSIDERED

11/29/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449				ATTY. DOCKET NO. 0152-0577P		APPLICATION NO. 09/914,077			
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <small>(Use several sheets if necessary)</small>				APPLICANT Satoshi KAWAMURA et al.					
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	US								
	US								
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<b>FOREIGN PATENT DOCUMENTS</b>									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
ML	WO	92/08209	A	1992-05-14	PCT (W/ABSTRACT)				
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)									
<del>Patent Abstracts of Japan, No. 08222695, (08/30/1996)</del>									
<del>Patent Abstracts of Japan, No. 61094339, (05/13/1986)</del>									
<del>Patent Abstracts of Japan, No. 61016591, (01/24/1986)</del>									
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